PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	respondence including the I below or directed otherwise	Datent advance or	dere and not	ification	of maintenance fees	will be mailed a	to the current	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 181 7590 02/28/2005					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
MILES & STOCKBRIDGE PC 1751 PINNACLE DRIVE SUITE 500 MCLEAN, VA 22102-3833					Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
05/31/2005 MBEYENE2 00000180 10671513					(Depositor's name)				
01 FC:1501 02 FC:1504	1400.00 OP 300.00 OP							(Signature) (Date)	
APPLICATION NO.	3_00 NP FILING DATE	FIRST NAMED INV		D INVEN	TOR	TOR ATTORNEY DOC		CONFIRMATION NO.	
10/671,513	09/29/2003	Masanao Yama			ca	XA-9762A 8179			
	EMICONDUCTOR DEVICE	E							
				•					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	E PUBLICATION F		JBLICATION FEE	TOTAL FEE(S) DUE		DATE DUE	
nonprovisional	NO	\$1400)	\$300		\$1700		05/31/2005	
EXAMINER		ART UNIT		CLASS-SUBCLASS]			
PHUNG,	2824			365-226000					
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print o	or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will app Γa substitute	ear on t	he patent. If an assig g an assignment.	gnee is identified	below, the d	ocument has been filed for	
(A) NAME OF ASSIGN		(B) RESIDENC	CE: (CIT	Y and STATE OR CO	OUNTRY)			
Hitachi, Ltd. Tokyo, Japan									
Please check the appropriate	assignee category or categor		inted on the p		Individual 🚨	Corporation or ot	her private gro	oup entity Government	
Issue Fee			_ •	٠,	nount of the fee(s) is e	enclosed.			
Publication Fee (No small entity discount permitted)									
Advance Order - # of	Copies 1		The Dire	ctor is l	hereby authorized by	charge the requi	red fee(s), or	credit any overpayment, to opy of this form).	
5. Change in Entity Status	(from status indicated above		Deposit rice	-		(0		-	
	MALL ENTITY status. See 3		🗖 b. Applic	ant is no	o longer claiming SM	ALL ENTITY sta	itus. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reco	s requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if ar I from anyone Office.	ny) or to e other th	re-apply any previou han the applicant; a re	sly paid issue fee gistered attorney	to the applica or agent; or th	ntion identified above. ne assignee or other party in	
Authorized Signature Party W. Shape					Date <u>May 27, 2005</u>				
Typed or printed name <u>Mitchell W. Shapiro</u>					Registration No. 31,568				
This collection of information application. Confidentiali	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C.	1. The information 122 and 37 CFR	n is required	to obtain	or retain a benefit by	the public which minutes to com	n is to file (and	d by the USPTO to process) ng gathering, preparing, and	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.